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Sun Docket No.: P512



Express Mail Label Number: **EL175466235US**



UTILITY PATENT APPLICATION TRANSMITTAL (37 CFR § 1.53(b)) IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Commissioner of Patents and Trademarks Box Patent Application Washington, DC 20231 □ Duplicate for fee processing

Sir: This is a request for filing a patent application under 37 CFR § 1.53(b) in the name of inventor(s):

Dwight Sunada and Xuejun Yuan

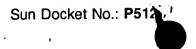
Title: APPARATUS AND METHOD FOR FINDING THE LONGEST MATCHING PREFIX IN A ROUTER

Application Elements:

- 23 Pages of Specification, Claims and Abstract
- **Ø 07** Sheets of Drawings
- 04 Pages Combined Declaration and Power of Attorney

Accompanying Application Parts:

- ☐ Information Disclosure Statement with Form PTO-1449
 - Copies of IDS Citations
- □ Preliminary Amendment
- □ Return Receipt Postcard
- □ Other: N/A





Fee Calculations (37 CFR § 1.16):

	No. Filed		No. Extra	<u>Rate</u>	<u>Fee</u>
Basic Fee					\$ 690.00
Total Claims	30	-20 =	10	x \$18 =	\$ 180.00
Independent Claims	08	-03 =	05	x \$78 =	\$ 390.00
☐ Multiple Dependent Claim Presented \$260=					\$ xxx.xx
TOTAL FILING FEE:					\$1260.00

- ☑ Please charge Deposit Account no. 19-4974 in the amount of \$1260.00 to cover the total filing fees.
- ☑ The Commisssioner is hereby authorized to charge any additional fees which may be required, including extension fees, or credit any overpayment to Deposit Account No. 19-4974.
- ☑ Please send correspondence to the following address:

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Registration No. 45,145

CERTIFICATE OF EXPRESS MAIL UNDER 37 C.F.R § 1.10

"Express Mail" mailing label number: EL175466235US

DATE OF DEPOSIT: May 26,2000 I hereby certify that this paper or fee is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 C.F.R. §1.10 on the date indicated Commissioner of Patents above and is addressed to:

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